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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/972,142	
	Filing Date	October 5, 2001	
	First Named Inventor	Daniel G. LOFFLER	
	Group Art Unit	1764	
	Examiner Name	To Be Assigned	
Total Number Of Pages In This Submission	28	Attorney Docket No.	220772007420

ENCLOSURES (check all that apply)

- | | | | |
|--|---|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form (original + 1 for fee processing (2 pages total)) | <input type="checkbox"/> Assignment Papers
<i>(for an Application)</i> | <input type="checkbox"/> After Allowance Communication to Group | |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences | |
| <input checked="" type="checkbox"/> Amendment Reply (4 pages) | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group
<i>(Appeal Notice, Brief, Reply Brief)</i> | |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition | <input type="checkbox"/> Proprietary Information | |
| <input type="checkbox"/> Affidavits/declarations | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter | |
| <input checked="" type="checkbox"/> Extension of Time Request (1 page) | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) <i>please specify below:</i> | |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | <p><i>• CD(s) sent with Priority Application or copies of the application sent to the USPTO by the filer in the U.S. or to the Office of the Commissioner for Patents in the U.S. or to the European Patent Office with a statement of priority to the European Patent Office.</i></p> <p><i>• Requests for reexamination filed in the U.S. Patent and Trademark Office or in the European Patent Office.</i></p> <p><i>• Requests for reissue filed in the U.S. Patent and Trademark Office.</i></p> <p><i>• Requests for reexamination filed in the U.S. Patent and Trademark Office.</i></p> | |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) | | |
| <input checked="" type="checkbox"/> Response to Missing Parts Incomplete Application | Remarks | | |
| <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | | |

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

From or Individual Name	Matthew & Elizabeth Lippert, M.D., PLLC, Suite 400, Columbia, MD 21046-3344	RECEIVED JUN 1 2007
Signature	<i>fin a. jacobsen</i>	OFFICE OF PETITION
Date	2007	

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Date of Deposit: June 8, 2022

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卷之九

FEE TRANSMITTAL FOR FY 2002

Patent fees are subject to annual review.

TOTAL AMOUNT OF PAYMENT

Complete if Known	
Application Number	09/972,142
Filing Date	October 5, 2001
First Named Inventor	Daniel G. LOFFLER
Examiner Name	To Be Assigned
Group Art Unit	1764
Attorney Docket No.	220772007420

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JUN 1 2002

OFFICE OF PFTB

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 03-1952

Deposit Account Name: Morrison & Foerster LLP

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit Card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	211	370	Utility filing fee	
116	350	204	184	Design filing fee	
117	610	211	355	Plant filing fee	
118	740	204	370	Reissue filing fee	
119	160	114	80	Reissuing filing fee	
SUBTOTAL (1)					(\$0)

2. EXTRA CLAIM FEES

Total Claims	48	+ 48** =	0	x	9	=	\$ 0	Fee from below	Fee Paid
Independent Claims	8	+ 8** =	0	x	42	=	\$ 0		

Multiple Dependent

140 = \$ 0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	211	370	Claims in excess of 20	
101	740	211	370	Independent claims in excess of 3	
101	740	211	370	Multiple dependent claims if not paid	
101	740	211	370	*Resue independent claims over original patent	
101	740	211	370	*Resue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$0)

** or number previously paid, if greater. For reissues, see above

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
125	130	215	55	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late pros. or drafting fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,620*	147	2,620	Filing a request for expedited reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	450	216	230	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
119	1,440	218	720	Extension for reply within fourth month	
128	1,460	228	980	Extension for reply within fifth month	
130	320	219	160	Notice of Appeal	
131	320	221	160	Filing a brief in support of an appeal	
132	320	222	160	Request for oral hearing	
134	1,640	134	1,640	Petition for reissue of a design proceeding	
141	140	241	60	Petition for reissue of a utility	
142	1,380	242	640	Petition for reissue of a utility	
143	1,480	243	640	Utility issuance fee \$800	
144	380	244	230	Design issuance fee	
145	40	245	20	Plant issuance fee	
146	130	120	65	Petitions related to plant and design applications	
148	130	120	65	Submission of information	
149	130	120	65	Dispute Summary	
150	50	580	20	Participation in a patent application proceeding, claims or papers in a proceeding	
151	14	14	14	Filing a submission under 37 CFR 1.121(e)	
152	14	14	14	Filing a submission under 37 CFR 1.121(f)	
153	14	14	14	Request for continuation or divisional application	
154	14	14	14	Request for a reissue application	
155	14	14	14	Request for a reissue application over original patent	
SUBTOTAL (3)					\$ 0.00

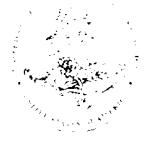
SUBMITTED BY

Name, Firm, Type	J. A. Jacobson	Registration No. Attorney, Agent	42,000	Telephone	(352) 813-5876
Signature	J. A. Jacobson				

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pa-699552



UNITED STATES PATENT AND TRADEMARK OFFICE

U. S. Patent and Trademark Office
UNITED STATES PATENT AND TRADEMARK OFFICE
Washington, D.C. 20591-0000

APPLICATION NUMBER	EXAMINER NAME	DATE RECEIVED	TYPE
109972.142	Proc 52 -4	Daniel A. Joffe	22-772-7-2

Jill A. Jacobson
Morrison & Foerster LLP
755 Page Mill Road
Palo Alto, CA 94304

CONFIRMATION NO. 5182
FORMALITIES LETTER



Date Mailed 11-06-2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division: 7-3-3-8-12-2

PART 2 - COPY TO BE RETURNED WITH RESPONSE

PATENT
Docket No. 220772007420

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail Label No. EV093211771US Date of Deposit: June 6, 2002

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Lamara Alcaraz

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Daniel G. LOFFLER, et al.

Serial No.: 09 972,142

Filing Date: October 5, 2001

For: CATALYTIC SEPARATOR PLATE
REACTOR AND METHOD OF
CATALYTIC REFORMING OF FUEL
TO HYDROGEN

Examiner: To Be Assigned

Group Art Unit: 1764

REQUEST FOR A CORRECTED FILING RECEIPT

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BOX MISSING PARTS
Assistant Commissioner for Patents
Washington, D.C. 20231

JUN 18 2002
U.S. PATENT OFFICE

Dear Sir:

Please furnish the undersigned with a corrected Filing Receipt for the above-identified application. The corrections needed are as follows: Under Applicant(s) please replace "Daniel A. Loffler, Palo Alto, CA" with -- Daniel G. Loffler, Bend, OR --, "Carlos E. Faz" with -- Carlos E. Faz --, and "Iglesia" with -- Iglesia --.

A copy of the marked-up Filing Receipt is attached.

In the unlikely event that the transmittal letter is separated from this request and the Patent Office determines that a fee is required, Applicants petition for any required relief including extensions of time and authorize the Assistant Commissioner to charge the cost of such petitions and or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952**. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,

Dated: June 6, 2002

By: *Jill A. Jacobson*
Jill A. Jacobson
Registration No. 40,030

Morrison & Foerster LLP
755 Page Mill Road
Palo Alto, California 94304-1018
Telephone: (650) 813-5876
Facsimile: (650) 494-0792



UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Patent and Trademark Office
U.S. DEPARTMENT OF COMMERCE
Washington, D.C. 20591-0001
Telephone: (571) 272-1000
Facsimile: (703) 305-0234
Internet: www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP APTN UNT	FL FEE REC'D	ATTY/CORRKT NO.	DRAWING	CLAS/AMT	REG. NO.
09/972,142	10/05/2001	1764	832	220772007420	10	48	8

Jill A. Jacobson
Morrison & Foerster LLP
755 Page Mill Road
Palo Alto, CA 94304

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OCT 14 2001

Morrison & Foerster LLP

CONFIRMATION NO. 5182
FILING RECEIPT



10/05/2001 10:00:42 AM

Date Mailed 11 06 2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Daniel A. Loffler, Palo Alto, CA.
Carlos F. Faz, Hayward, CA
Valery Sokolovskii, San Jose, CA
Enrique Inglesia, Moraga, CA

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF 09/737,268 12/10/2000
WHICH CLAIMS BENEFIT OF 60/238,867 10/06/2000

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U.S. PATENT AND

Foreign Applications

JAPAN/PATENT

If Required, Foreign Filing License Granted 11 06 2001

Projected Publication Date To Be Determined pending completion of missing parts

Non-Publication Request: No

Early Publication Request: Yes

** SMALL ENTITY **

SC-7

Title

A device for separating a liquid from an emulsion of a liquid and a solid particulate material.

Preliminary Class

422

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related application(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries or other agencies, particularly the Office of Defense Trade Control, Department of State, with respect to Arms, Munitions and Implements of War (22 CFR 121-128); the Office of Export Administration, Department of Commerce (15 CFR 370-10); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+); and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a security order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).